



FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
MM	AA1	4,722,840	02/02/1988	Valenzuela et al.			09/19/1985
	AB1	5,071,651	12/10/1991	Sabara et al.			03/05/1990
	AC1	5,143,726	09/01/1992	Thornton et al.			11/20/1989
	AD1	5,334,394	08/02/1994	Kossovsky et al.			01/04/1993
	AE1	5,374,426	12/20/1994	Sabara et al.			10/30/1989
	AF1	5,580,859	12/03/1996	Felgner et al.			03/18/1994
	AG1	5,698,424	12/16/1997	Mastico et al.			01/03/1995
	AH1	5,739,026	04/14/1998	Garoff et al.			08/13/1992
	AI1	5,766,602	06/16/1998	Xiong et al.			01/19/1995
	AJ1	5,770,380	06/23/1998	Hamilton et al.			09/13/1996
	AK1	5,789,245	08/04/1998	Dubensky, Jr. et al.			10/30/1996

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
MM	✓	AL1	WO 92/11291 A1	07/09/1992	WIPO		Yes No
	✓	AM1	WO 96/30523 A2	10/03/1996	WIPO		Yes No
	✓	AN1	WO 97/31948 A1	09/04/1997	WIPO		Yes No
	✓	AO1	WO 98/15631 A1	04/16/1998	WIPO		Yes No
	✓	AP1	WO 00/32227 A2	06/08/2000	WIPO		Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MM	AR	1	Abraham, J.M., et al., "An invertible element of DNA controls phase variation of type 1 fimbriae of <i>Escherichia coli</i> ," <i>Proc. Natl. Acad. Sci. USA</i> 82:5724-5727, National Academy Press (1985)
	AS	1	Abraham, S.N., et al., "Glycerol-Induced Unraveling of the Tight Helical Conformation of <i>Escherichia coli</i> Type 1 Fimbriae," <i>J. Bacteriol.</i> 174:5145-5148, American Society for Microbiology (1992)
	AT	1	Adhin, M.R., et al., "Nucleotide Sequence from the ssRNA Bacteriophage JP34 Resolves the Discrepancy between Serological and Biophysical Classification," <i>Virology</i> 170:238-242, Academic Press, Inc. (1989)

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All refs. on pages 1-94, 128-129 considered - too many to initial + sign them all.



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MM ↓	AA2	5,792,462	08/11/1998	Johnston et al.			05/23/1995
	AB2	5,814,482	09/29/1998	Dubensky, Jr. et al.			10/30/1996
	AC2	5,871,747	02/16/1999	Gengoux-Sedlik et al.			04/28/1995
	AD2	5,928,647	07/27/1999	Rock			09/15/1995
	AE2	6,004,763	12/21/1999	Gengoux et al.			05/12/1998
	AF2	6,054,312	04/25/2000	Larocca et al.			08/29/1997
	AG2	6,231,864 B1	05/15/2001	Birkett			02/11/1999
	AH2	6,380,364 B1	04/30/2002	Mueller et al.			10/06/1999
	AI2	2002/0064533 A1	05/30/2002	Murray			06/04/2001
	AJ2	2002/0081295 A1	06/27/2002	Schiller et al.			04/13/2001
	AK2	2003/0157479 A1	08/21/2003	Bachmann et al.			11/07/2002

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
M.M.	AL2	WO 00/59928 A1	10/12/2000	WIPO			Yes No
	AM2	WO 00/23955 A1	04/27/2000	WIPO			Yes No
	AN2	WO 01/62284 A2	08/30/2001	WIPO			Yes No
	AO2	WO 01/85208 A2	11/15/2001	WIPO			Yes No
	AP2	WO 99/28478 A1	06/10/1999	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY B. MOSHER, PH.D. PRIMARY EXAMINER	AR	2	Aguzzi, A., "Prion diseases, blood and the immune system: concerns and reality," <i>Haematologica</i> 85:3-10, Il Pensiero Scientifico Editore (January 2000)
	AS	2	Ansel, K.M., et al., "In Vivo-activated CD4 T Cells Upregulate CXC Chemokine Receptor 5 and Reprogram Their Response to Lymphoid Chemokines," <i>J. Exp. Med.</i> 190:1123-1134, The Rockefeller University Press (1999)
	AT	2	Ansel, K.M., et al., "A chemokine-driven positive feedback loop organizes lymphoid follicles," <i>Nature</i> 406:309-314, Nature Publishing Group (July 2000)

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	AB3	2003/0175290 A1	09/18/2003	Renner et al.			01/18/2002
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MM	AL3	WO 99/57289 A2 & A3	11/11/1999	WIPO			Yes No
	AM3	WO 00/50461 A1	08/31/2000	WIPO			Yes No
	AN3	EP 0 259 149 B1	12/15/1993	Europe			Yes No
	AO3	EP 0 385 610 B1	03/16/1994	Europe			Yes No
	AP3	WO 94/06472 A1	03/31/1994	WIPO			Yes No X

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	3	Antonyssamy, M.A., et al., "Evidence for a Role of IL-17 in Organ Allograft Rejection: IL-17 Promotes the Functional Differentiation of Dendritic Cell Progenitors," <i>J. Immunol.</i> 162:577-584, The American Association of Immunologists (1999)
	AS	3	Arenberg, D.A., et al., "The murine CC chemokine, 6C-kine, inhibits tumor growth and angiogenesis in a human lung cancer SCID mouse model," <i>Cancer Immunol. Immunother.</i> 49:587-592, Springer-Verlag (January 2001)
	AT	3	Arnon, R., et al., "A mimotope peptide-based vaccine against <i>Schistosoma mansoni</i> : synthesis and characterization," <i>Immunology</i> 101:555-562, Blackwell Science, Ltd. (December 2000)

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MM	AL4	EP 0 465 081 B1	04/20/1994	Europe			Yes No
	AM4	EP 0 283 505 B1	07/06/1994	Europe			Yes No
	AN4	WO 94/15585 A1	07/21/1994	WIPO			Yes No
	AO4	EP 0 425 082 B1	04/26/1995	Europe			Yes No
	AP4	WO 96/05293 A1	02/22/1996	WIPO			Yes No
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	4	Bachmann, M.F., and Zinkernagel, R.M., "The influence of virus structure on antibody responses and virus serotype formation," <i>Immunol. Today</i> 17:553-558, Elsevier Science, Ltd. (1996)				
	AS	4	Bachmann, M.F., and Zinkernagel, R.M., "Neutralizing Antiviral B Cell Responses," <i>Annu. Rev. Immunol.</i> 15:235-270, Annual Reviews, Inc. (1997)				
	AT	4	Bachmann, M.F., et al., "TRANCE, a Tumor Necrosis Factor Family Member Critical for CD40 Ligand-independent T Helper Cell Activation," <i>J. Exp. Med.</i> 189:1025-1031, The Rockefeller University Press (1999)				
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL5	WO 99/07839 A2 & A3	02/18/1999	WIPO			Yes No
	AM5	WO 99/40934 A1	08/19/1999	WIPO			Yes No
	AN5	WO 99/67293 A1	12/29/1999	WIPO			Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
 MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	5	Banerjee, R.R., and Lazar, M.A., "Dimerization of Resistin and Resistin-like Molecules Is Determined by a Single Cysteine," <i>J. Biol. Chem.</i> 276:25970-25973, The American Society for Biochemistry and Molecular Biology, Inc. (July 2001)
	AS	5	Bard, P. et al., "Peripherally administered antibodies against amyloid $\beta$ -peptide enter the central nervous system and reduce pathology in a mouse model of Alzheimer disease," <i>Nat. Med.</i> 6:916-919, Nature Publishing Company (August 2000)
	AT	5	Bass, S., and Yang, M., "Expressing cloned genes in <i>Escherichia coli</i> ," in <i>Protein Function: A Practical Approach</i> , 2nd ed., Creighton, T.E., ed., IRL Press, Oxford, Great Britain, pp. 29-55 (1997)

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	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	5	Bernhagen, J., et al., "Purification, Bioactivity, and Secondary Structure Analysis of Mouse and Human Macrophage Migration Inhibitory Factor (MIF)," <i>Biochemistry</i> 33:14144-14155, American Chemical Society. (1994)
	AS	5	Biaselle, C.J., and Millar, D.B., "Studies on Triton X-100 detergent micelles," <i>Biophys. Chem.</i> 3:355-361, North-Holland Publishing Company (1975)
	AT	5	Bleul, C.C., et al., "The lymphocyte chemoattractant SDF-1 is a ligand for LESTR/fusin and blocks HIV-1 entry," <i>Nature</i> 382:829-833, Nature Publishing Group (1996)

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	2	Blomfield, I.C., et al., "Type 1 Fimbriation and <i>fimE</i> Mutants of <i>Escherichia coli</i> K-12," <i>J. Bacteriol.</i> 173:5298-5307, American Society for Microbiology (1991)				
	AS	2	Blomfield, I.C., et al., "Integration host factor stimulates both FimB- and FimE-mediated site-specific DNA inversion that controls phase variation of type 1 fimbriae expression in <i>Escherichia coli</i> ," <i>Mol. Microbiol.</i> 23:705-717, Blackwell Science, Ltd. (1997)				
	AT	2	Boder, E.T., and Wittrup, K.D., "Yeast Surface Display for Directed Evolution of Protein Expression, Affinity, and Stability," <i>Methods Enzymol.</i> 328:430-444, Academic Press (October 2000)				
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	8	Bonci, A., et al., "Relatedness and Phylogeny Within the Family of Periplasmic Chaperones Involved in the Assembly of Pili or Capsule-Like Structures of Gram-Negative Bacteria," J. Mol. Evol. 44:299-309, Springer-Verlag (1997)
	AS	8	Brandner, S., et al., "A crucial role for B cells in neuroinvasive scrapie," Transfus. Clin. Biol. 6:17-23, Elsevier, Paris (1999)
	AT	8	Brinton, Jr., C.C., "The structure, function, synthesis and genetic control of bacterial pili and a molecular model for DNA and RNA transport in gram negative bacteria," Trans. N.Y. Acad. Sci. 27:1003-1054, New York Academy of Sciences (1965)
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	AN						Yes No
	AO						Yes No
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## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	2	Brown, K.D., et al., "A family of small inducible proteins secreted by leukocytes are members of a new superfamily that includes leukocyte and fibroblast-derived inflammatory agents, growth factors, and indicators of various activation processes," J. Immunol. 142:679-687, The American Association of Immunologists (1989)
	AS	2	Brown, P.M., et al., "A Single-Step Purification of Biologically Active Recombinant Human Interleukin-5 from a Baculovirus Expression System," Protein Expr. Purif. 6:63-71, Academic Press, Inc. (1995)
	AT	2	Brown, K.L., et al., "Scrapie replication in lymphoid tissues depends on prion protein-expressing follicular dendritic cells," Nat. Med. 11:1308-1312, Nature Publishing Company (1999)

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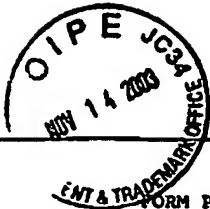
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	10	Bullitt, E., et al., "Development of pilus organelle subassemblies in vitro depends on chaperone uncapping of a beta zipper," <i>Proc. Natl. Acad. Sci. USA</i> 93:12890-12895, National Academy Press (1996)
	AS	10	Bullitt, E., and Makowski, L., "Bacterial Adhesion Pili Are Heterologous Assemblies of Similar Subunits," <i>Biophys. J.</i> 74:623-632, Biophysical Society (1998)
	AT	10	Burger, J.A., et al., "Blood-derived nurse-like cells protect chronic lymphocytic leukemia B cells from spontaneous apoptosis through stromal cell-derived factor-1," <i>Blood</i> 96:2655-2663, The American Society of Hematology (October 2000)

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	11	Burghoff, R.L., et al., "Utilization of the Mouse Large Intestine To Select an Escherichia coli F-18 DNA Sequence That Enhances Colonizing Ability and Stimulates Synthesis of Type 1 Fimbriae," Infect. Immun. 61:1293-1300, American Society for Microbiology (1993)
	AS	11	Cannon-Carlson S., et al., "Expression, Purification, and Characterization of Recombinant Human Interleukin-13 from NS-O Cells," Protein Expr. Purif. 12:239-248, Academic Press (1998)
	AT	11	Chabaud, M., et al., "Enhancing Effect of IL-17 on IL-1-Induced IL-6 and Leukemia Inhibitory Factor Production by Rheumatoid Arthritis Synoviocytes and Its Regulation by Th2 Cytokines," J. Immunol. 161: 409-414, The American Association of Immunologists (1998)

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	12	Chabaud, M., et al., "Human Interleukin-17. A T Cell-Derived Proinflammatory Cytokine Produced by the Rheumatoid Synovium," Arthritis Rheum. 42:963-970, Wiley-Liss, Inc. (1999)
	AS	12	Chabaud, M., et al., "Contribution of Interleukin 17 to synovium matrix destruction in rheumatoid arthritis," Cytokine 12:1092-1099, Cell Press (July 2000)
	AT	12	Clark, H.P., et al., "Comparative Characterization of a C-Type Virus-Producing Cell Line (VSW) and a Virus-Free Cell Line (VH2) From Vipera russelli," J. Natl. Cancer Inst. 51:645-657, Oxford University Press (1973)

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	13	Clark-Lewis, I., et al., "Chemical Synthesis, Purification, and Characterization of Two Inflammatory Proteins, Neutrophil Activating Peptide 1 (Interleukin-8) and Neutrophil Activating Peptide 2," <i>Biochemistry</i> 30:3128-3135, American Chemical Society (1991)
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	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	14	Corti, M., et al., "GM1-ganglioside-Triton X-100 mixed micelles: changes of micellar properties studied by laser-light scattering and enzymatic methods," Chem. Phys. Lipids 28:197-214, Elsevier/North-Holland Scientific Publishers, Ltd. (1981)
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	FILING DATE July 14, 2003	GROUP 1614

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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	15	Davis, N.L., et al., "In Vitro Synthesis of Infectious Venezuelan Equine Encephalitis Virus RNA from a cDNA Clone: Analysis of a Viable Deletion Mutant," <u>Virology</u> 171:189-204, Academic Press (1989)
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EXAMINER <i>Mosher</i>	DATE CONSIDERED <i>11/22/03</i>
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↓ MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	16	Dodson, K.W., et al., "Outer-membrane PapC molecular usher discriminately recognizes periplasmic chaperone-pilus subunit complexes," <i>Proc. Natl. Acad. Sci. USA</i> 90:3670-3674, National Academy Press (1993)
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EXAMINER <span style="float: right;"><i>M. Mosher</i></span>	DATE CONSIDERED <span style="float: right;"><i>6/22/08</i></span>
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	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	17	Eisenmesser, E.Z., et al., "Expression, Purification, Refolding, and Characterization of Recombinant Human Interleukin-13: Utilization of Intracellular Processing," <i>Protein Expr. Purif.</i> 20:186-195, Academic Press (November 2000)
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	AT	17	Eisenstein, B.I., "Phase Variation of Type 1 Fimbriae in <i>Escherichia coli</i> Is Under Transcriptional Control," <i>Science</i> 214:337-339, American Association for the Advancement of Science (1981)

EXAMINER <i>McM</i>	DATE CONSIDERED <i>11/22/05</i>
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10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	18	Elisseeva, E.L., et al., "NMR Studies of Active N-terminal Peptides of Stromal Cell-derived Factor-1," <i>J. Biol. Chem.</i> 275:26799-26805, The American Society for Biochemistry and Molecular Biology, Inc. (September 2000)
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	AT	18	Ettinger, R., et al., "A Critical Role for Lymphotoxin- $\beta$ Receptor in the Development of Diabetes in Nonobese Diabetic Mice," <i>J. Exp. Med.</i> 193:1333-1339, The Rockefeller University Press (June 2001)

EXAMINER

DATE CONSIDERED

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FORM PTO-1149

**INFORMATION DISCLOSURE STATEMENT**ATTY. DOCKET NO.  
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July 14, 2003GROUP  
1614**U.S. PATENT DOCUMENTS**

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

↓ MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	19	Fehr, T., et al., "Role of Repetitive Antigen Patterns for Induction of Antibodies Against Antibodies," <i>J Exp. Med.</i> 185:1785-1792, The Rockefeller University Press (1997)
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	AT	19	Folkman, J., "Angiogenesis in cancer, vascular, rheumatoid and other disease," <i>Nat. Med.</i> 1:27-31, Nature Publishing Company (1995)

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DATE CONSIDERED

*6/22/08*

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FORM PTO-100 <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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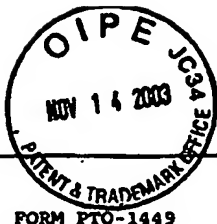
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	20	Forssmann, U., et al., "Botaxin-2, a Novel CC Chemokine that Is Selective for the Chemokine Receptor CCR3, and Acts Like Botaxin on Human Eosinophil and Basophil Leukocytes," J. Exp. Med. 185:2171-2176, The Rockefeller University Press (1997)
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	AT	20	Fossiez P., et al., "Interleukin-17," Intern. Rev. Immunol. 16:541-551, Harwood Academic Publishers (1998)

EXAMINER <i>Mosher</i>	DATE CONSIDERED 4/22/05
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	<b>PILING DATE</b> July 14, 2003	<b>GROUP</b> 1614

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	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	21	Pujiwara, K., et al., "Novel preparation method of immunogen for hydrophobic hapten, enzyme immunoassay for daunomycin and adriamycin," <i>J. Immunol. Methods</i> 45:195-203, Elsevier/North-Holland Biomedical Press (1981)
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<b>EXAMINER</b> McJim	<b>DATE CONSIDERED</b> 6/20/03
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	AO						Yes No
	AP						Yes No

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	22	Gherardi, E. et al., "A single-step procedure for cloning and selection of antibody-secreting hybridomas," <i>J. Immunol. Methods</i> 126: 61-68, Elsevier (1990)
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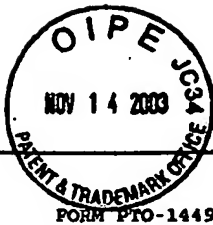
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	AP						Yes No

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	23	Hanes, J., et al., "Picomolar affinity antibodies from a fully synthetic naive library selected and evolved by ribosome display," Nat. Biotechnol. 18:1287-1292, Nature Publishing Company (December 2000)
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	AO						Yes No
	AP						Yes No

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	24	Harrison, J.L., et al., "Screening of Phage Antibody Libraries," <i>Methods Enzymol.</i> 267:83-109, Macmillan Publishers, Ltd. (1996)
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	AT	24	Hedrick, J.A., and Zlotnik, A., "Identification and Characterization of a Novel $\beta$ Chemokine Containing Six Conserved Cysteines," <i>J. Immunol.</i> 159: 1589-1593, The American Association of Immunologists (1997)

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	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	25	Heveker, N., et al., Dissociation of the signalling and antiviral properties of SDF-1-derived small peptides," Curr. Biol. 8:369-376, Current Biology, Ltd. (1998)
	AS	25	Hirel, P.-H., et al., "Extent of N-terminal methionine excision from Escherichia coli proteins is governed by the side-chain length of the penultimate amino acid," Proc. Natl. Acad. Sci. USA 86:8247-8251, National Academy Press (1989)
	AT	25	Holmes, W.D., et al., "Solution Studies of Recombinant Human Stromal-Cell-Derived Factor-1," Prot. Expr. Purif. 21:367-377, Academic Press (April 2001)

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	AO						Yes No
	AP						Yes No

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MARYE. MOSHER, PH.D. PRIMARY EXAMINER	AR	26	Holmgren, A., et al., "Conserved immunoglobulin-like features in a family of periplasmic pilus chaperones in bacteria," <i>EMBO J.</i> 11:1617-1622, Oxford University Press (1992)
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INFORMATION DISCLOSURE STATEMENT FORM PTO-1449	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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	AO						Yes No
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	27	Hultgren, S.J., et al., "PapD and superfamily of periplasmic immunoglobulin-like pilus chaperones," Adv. Prot. Chem. 44:99-123, Academic Press, Inc. (1993)
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FORM PTO-1449

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1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614INFORMATION DISCLOSURE STATEMENT

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	28	Rumbles, A.A., et al., "Kinetics of Eotaxin Generation and Its Relationship to Eosinophil Accumulation in Allergic Airways Disease: Analysis in a Guinea Pig Model In Vivo," J. Exp. Med. 186:601-612, The Rockefeller University Press (1997)
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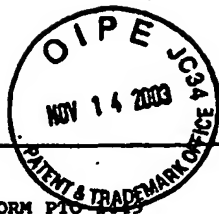
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	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

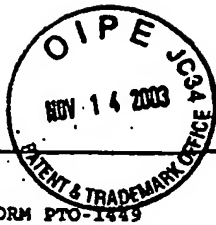
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FORM PTO-1449

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July 14, 2003GROUP  
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✓ MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	30	Jacob-Dubuisson, F., et al., "Initiation of assembly and association of the structural elements of a bacterial pilus depend on two specialized tip proteins," <i>EMBO J.</i> 12:837-847, Oxford University Press (1993)
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BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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BACHMANN et al.FILING DATE  
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER ✓	AR	34	Klemm, P., and Christiansen, G., "Three <i>fim</i> genes required for the regulation of length and mediation of adhesion of <i>Escherichia coli</i> type 1 fimbriae," <i>Mol. Gen. Genet.</i> 208:439-445, Springer-Verlag (1987)
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FORM PTO-1449

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ATTY. DOCKET NO.  
1700.0310001/BJD/SJBAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	35	Klemm, P., "FimC, a chaperone-like periplasmic protein of <i>Escherichia coli</i> involved in biogenesis of type 1 fimbriae," <i>Res. Microbiol.</i> 143:831-838, Institut Pasteur/Elsevier (1992)
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BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	36	Kodama, S., et al., "Carbohydrate Structures of Human Interleukin 5 Expressed in Chinese Hamster Ovary Cells," J. Biochem. (Tokyo) 110:693-701, Japanese Biochemical Society (1991)
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BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER ↓	AR	38	Kozlovskaya, T.M., et al., "Formation of capsid-like structures as a result of the expression of a cloned envelope protein gene from RNA-containing bacteriophage fr," STNEasy, Accession No. 1986:219892, Caplus English abstract (1986) (Document AT37)
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<u>INFORMATION DISCLOSURE STATEMENT</u>		GROUP 1614	

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	AP						Yes No

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	40	Lee, K.H., et al., "Two-Dimensional Electrophoresis of Proteins as a Tool in the Metabolic Engineering of Cell Cycle Regulation," Biotech. Bioeng. 50:336-340, John Wiley & Sons, Inc. (1996)
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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✓ MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	41	Liljeström, P., and Garoff, H., "A new generation of animal cell expression vectors based on the semliki forest virus replicon," <i>Bio/technology</i> 9:1356-1361, Nature Publishing Company (1991)
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10/617,876APPLICANT  
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July 14, 2003GROUP  
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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July 14, 2003GROUP  
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	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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FORM PTO-1449

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10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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	AP						Yes No

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	47	Mayer, K.L., and Stone, M.J., "NMR Solution Structure and Receptor Peptide Binding of the CC Chemokine Eotaxin-2," <i>Biochemistry</i> 39:8382-8395, American Chemical Society (July 2000)
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*6/22/03*

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FORM PTO-1449				ATTY. DOCKET NO. 1700.0310001/BJD/SJE		APPLICATION NO. 10/617,876	
INFORMATION DISCLOSURE STATEMENT				APPLICANT BACHMANN et al.			
				FILING DATE July 14, 2003		GROUP 1614	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	48	Mikulowska, A., et al., "Macrophage Migration Inhibitory Factor Is Involved in the Pathogenesis of Collagen Type II-Induced Arthritis in Mice," J. Immunol. 158:5514-5517, The American Association of Immunologists (1997)				
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	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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	AL						Yes No
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	AO						Yes No
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FORM PTO-1449

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1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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	AN						Yes No
	AO						Yes No
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FORM PTO-1449

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1700.0310001/BJD/SJEAPPLICATION NO.  
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BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1700.0310001/BJD/SJE		APPLICATION NO. 10/617,876	
				APPLICANT BACHMANN et al.		FILING DATE July 14, 2003	
				GROUP 1614			
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER ↓	AR	55	O'Shea, E.K., et al., "Evidence That the Leucine Zipper Is a Coiled Coil," <i>Science</i> 243:538-542, American Association for the Advancement of Science (1989)				
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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	APPLICANT BACHMANN et al.	
	PIILING DATE July 14, 2003	GROUP 1614

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	60	Romagnani, S., "The Th1/Th2 paradigm," <i>Immunol. Today</i> 18:263-266, Elsevier Science, Ltd. (1997)
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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				APPLICANT BACHMANN et al.			
				FILING DATE July 14, 2003	GROUP 1614		
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	AN						Yes No
	AO						Yes No
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FORM PTO-1449

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1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
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INFORMATION DISCLOSURE STATEMENT		APPLICANT BACHMANN et al.		FILING DATE July 14, 2003	
		GROUP 1614			
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FORM PTO-1449

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1700.0310001/BJD/SJBAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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	FILING DATE July 14, 2003	GROUP 1614

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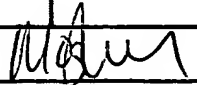
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INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1700.0310001/BJD/SJE		APPLICATION NO. 10/617,876	
				APPLICANT BACHMANN et al.			
				FILING DATE July 14, 2003		GROUP 1614	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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	AN						Yes No
	AO						Yes No
	AP						Yes No
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	62	Topchieva, I., and Karezin, K., "Self-Assembled Supramolecular Micellar Structures Based on Non-ionic Surfactants and Cyclodextrins," J. Colloid Interface Sci. 213:29-35, Academic Press (1999)				
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	AO						Yes No
	AP						Yes No
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
<b>MARY E. MOSHER, PH.D. PRIMARY EXAMINER</b>	AR	70	Vicari, A.P., et al., "Antitumor Effects of the Mouse Chemokine 6Ckine/SLC Through Angiostatic and Immunological Mechanisms," J. Immunol. 165:1992-2000, The American Association of Immunologists (August 2000)				
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EXAMINER 					DATE CONSIDERED 6/22/05		
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FORM PTO-1449		ATTY. DOCKET NO. 1700.0310001/BJD/SJE		APPLICATION NO. 10/617,876	
INFORMATION DISCLOSURE STATEMENT		APPLICANT BACHMANN et al.		PILING DATE July 14, 2003	
		GROUP 1614			
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	21	Warnes, A., et al., "Expression of the measles virus nucleoprotein gene in Escherichia coli and assembly of nucleocapsid-like structures," Gene 160:173-178, Elsevier Science B.V. (1995)		
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FORM PTO-1449

## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	72	Witherell, G.W., and Uhlenbeck, O.C., "Specific RNA Binding by Q $\beta$ Coat Protein," <i>Biochemistry</i> 28:71-76, American Chemical Society (1989)
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FORM PTO-1449				ATTY. DOCKET NO. 1700.0310001/BJD/SJE		APPLICATION NO. 10/617,876	
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				GROUP 1614			
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	74	Yao, Z., et al., "Human IL-17: A Novel Cytokine Derived from T Cells," J. Immunol. 155:5483-5486, The American Association of Immunologists (1995)				
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INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1700.0310001/BJD/SJB		APPLICATION NO. 10/617,876	
				APPLICANT BACHMANN et al.		FILING DATE July 14, 2003	
						GROUP 1614	
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	25	Yuan, T-T., et al., "Subtype-Independent Immature Secretion and Subtype-Dependent Replication Deficiency of a Highly Frequent, Naturally Occurring Mutation of Human Hepatitis B Virus Core Antigen," <i>J. Virol.</i> 73:10122-10128, American Society for Microbiology (1999)				
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INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876		
				APPLICANT BACHMANN et al.			
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	AO						Yes No
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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	76	Zimmermann, N., et al., "Murine Eotaxin-2: A Constitutive Eosinophil Chemokine Induced by Allergen Challenge and IL-4 Overexpression," J. Immunol. 165:5839-5846, The American Association of Immunologists (November 2000)				
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INFORMATION DISCLOSURE STATEMENT FORM PTO-1449	ATTY. DOCKET NO. 1700.0310001/BJD/BJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER ✓	AR	77	Fehr, T., et al., "T cell-independent type I antibody response against B cell epitopes expressed repetitively on recombinant virus particles," Proc. Natl. Acad. Sci. USA 95:9477-9481, National Academy Press (1998)
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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	AM						Yes No
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	AO						Yes No
	AP						Yes No

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	78	International Search Report for International Application No. PCT/IB02/00168 mailed on November 4, 2002. European Patent Office, Netherlands (2002)
	AS	78	Kozlovska, T.M., et al., "RNA Phage Q $\beta$ Coat Protein as a Carrier for Foreign Epitopes," Intervirology 39:9-15, S. Karger AG (1996)
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	79	Nieland, J.D., et al., "Chimeric Papillomavirus Virus-like Particles Induce a Murine Self-Antigen-Specific Protective and Therapeutic Antitumor Immune Response," J. Cell. Biochem. 73:145-152, Wiley-Liss, Inc. (1999)
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	80	International Search Report for International Application No. PCT/IB 02/00166, mailed January 31, 2003. European Patent Office, Netherlands (2002)
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
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	AL						Yes No
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	AN						Yes No
	AO						Yes No
	AP						Yes No

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MARY E. MOSHER, PH.D. PRIMARY EXAMINER	AR	84	Esposito, G., et al., "Conformational study of a short Pertussis toxin T cell epitope incorporated in a multiple antigen peptide template by CD and two-dimensional NMR: Analysis of the structural effects on the activity of synthetic immunogens," Eur. J. Biochem. 217:171-187, Blackwell Science Ltd. on behalf of the Federation of European Biochemical Societies (1993)
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	APPLICANT BACHMANN et al.	
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FORM PTO-1449

Page 91 of 129

<b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
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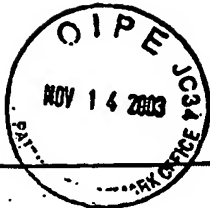
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✓ MARYE MOSHER, PH.D. PRIMARY EXAMINER	AR	24	Dialog File 351, Accession No. 9831660, Derwent WPI English language abstract for WO 94/06472 (Document AP3) <b>NO AVAILABLE DATE</b>
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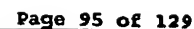
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FORM PTO-1449

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	98	NCBI Entrez, GenBank Report, Accession No. AAA16663, from Kozlovskia, T.M., et al. (March 1994)				
	AS	98	NCBI Entrez, GenBank Report, Accession No. X02514, from Yanisch-Perron, C., et al. (May 1994)				
	AT	98	NCBI Entrez, GenBank Report, Accession No. X85256, from Lai, M.E., et al. (April 1995)				

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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

U.S. PATENT DOCUMENTS							
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	22	NCBI Entrez, GenBank Report, Accession No. X85259, from Lai, M.E., et al., (April 1995)	
AS	22	NCBI Entrez, GenBank Report, Accession No. X85260, from Lai, M.E., et al. (April 1995)	
AT	22	NCBI Entrez, GenBank Report, Accession No. X85272, from Lai, M.E., et al. (April 1995)	

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	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	100	NCBI Entrez, GenBank Report, Accession No. X85275, from Lai, M.E., et al. (April 1995)	
AS	100	NCBI Entrez, GenBank Report, Accession No. X85284, from Lai, M.E., et al. (April 1995)	
AT	100	NCBI Entrez, GenBank Report, Accession No. X85285, from Lai, M.E., et al. (April 1995)	

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

## U.S. PATENT DOCUMENTS

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	101	NCBI Entrez, GenBank Report, Accession No. X85286, from Lai, M.E., et al. (April 1995)				
	AS	101	NCBI Entrez, GenBank Report, Accession No. X85287, from Lai, M.E., et al. (April 1995)				
	AT	101	NCBI Entrez, GenBank Report, Accession No. X85291, from Lai, M.E., et al. (April 1995)				

EXAMINER

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FORM PTO-1449

ATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876INFORMATION DISCLOSURE STATEMENTAPPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>102</u>	NCBI Entrez, GenBank Report, Accession No. X85293, from Lai, M.E., et al. (April 1995)				
	AS	<u>102</u>	NCBI Entrez, GenBank Report, Accession No. X85295, from Lai, M.E., et al. (April 1995)				
	AT	<u>102</u>	NCBI Entrez, GenBank Report, Accession No. X85296, from Lai, M.E., et al. (April 1995)				

EXAMINER

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FORM PTO-1449

**INFORMATION DISCLOSURE STATEMENT**ATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614**U.S. PATENT DOCUMENTS**

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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR	<u>103</u>	NCBI Entrez, GenBank Report, Accession No. X85297, from Lai, M.E., et al. (April 1995)
	AS	<u>103</u>	NCBI Entrez, GenBank Report, Accession No. X85298, from Lai, M.E., et al. (April 1995)
	AT	<u>103</u>	NCBI Entrez, GenBank Report, Accession No. X85299, from Lai, M.E., et al. (April 1995)

EXAMINER

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FORM PTO-1449

**INFORMATION DISCLOSURE STATEMENT**ATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614**U.S. PATENT DOCUMENTS**

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR	104	NCBI Entrez, GenBank Report, Accession No. X85301, from Lai, M.E., et al. (April 1995)
	AS	104	NCBI Entrez, GenBank Report, Accession No. X85302, from Lai, M.E., et al. (April 1995)
	AT	104	NCBI Entrez, GenBank Report, Accession No. X85303, from Lai, M.E., et al. (April 1995)

EXAMINER

DATE CONSIDERED

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FORM PTO-1449

ATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614INFORMATION DISCLOSURE STATEMENT

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>105</u>	NCBI Entrez, GenBank Report, Accession No. X85305, from Lai, M.E., et al. (April 1995)
	AS	<u>105</u>	NCBI Entrez, GenBank Report, Accession No. X85307, from Lai, M.E., et al. (April 1995)
	AT	<u>105</u>	NCBI Entrez, GenBank Report, Accession No. X85311, from Lai, M.E., et al. (April 1995)

EXAMINER

DATE CONSIDERED

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FORM PTO-1449 <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

U.S. PATENT DOCUMENTS							
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	106	NCBI Entrez, GenBank Report, Accession No. X85314, from Lai, M.E., et al. (April 1995)	
AS	106	NCBI Entrez, GenBank Report, Accession No. X85315, from Lai, M.E., et al. (April 1995)	
AT	106	NCBI Entrez, GenBank Report, Accession No. X85316, from Lai, M.E., et al. (April 1995)	

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

## U.S. PATENT DOCUMENTS

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	107	NCBI Entrez, GenBank Report, Accession No. X85317, from Lai, M.E., et al. (April 1995)				
	AS	107	NCBI Entrez, GenBank Report, Accession No. X85319, from Lai, M.E., et al. (April 1995)				
	AT	107	NCBI Entrez, GenBank Report, Accession No. X80925, from Karayiannis, P. (December 1995)				

EXAMINER

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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	108	NCBI Entrez, GenBank Report, Accession No. AAC50341, from Yao, Z., et al. (January 1996)	
AS	108	NCBI Entrez, GenBank Report, Accession No. X72702, from Preisler-Adams, S., et al. (February 1996)	
AT	108	NCBI Entrez, GenBank Report, Accession No. VCBPR7, from Weber, K., et al. (April 1996)	

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJBAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

## U.S. PATENT DOCUMENTS

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>109</u>	NCBI Entrez, GenBank Report, Accession No. 1604193A, from Gomez, P., et al. (October 1996)
	AS	<u>109</u>	NCBI Entrez, GenBank Report, Accession No. B56338, from Hoffman, D.R. (May 1997)
	AT	<u>109</u>	NCBI Entrez, GenBank Report, Accession No. U95551, from Rao, B.S., et al. (June 1997)

EXAMINER

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	AL						Yes No
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	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	110	NCBI Entrez, GenBank Report, Accession No. S14764, from Vandermeers, A., et al. (October 1997)	
AS	110	NCBI Entrez, GenBank Report, Accession No. P03611, from Weber, K., et al. (November 1997)	
AT	110	NCBI Entrez, GenBank Report, Accession No. AAC14699, from Beekwilder, M.J., et al. (April 1998)	

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	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	111	NCBI Entrez, GenBank Report, Accession No. AAC14704, from Beekwilder, M.J., et al. (April 1998)	
AS	111	NCBI Entrez, GenBank Report, Accession No. AF043593, from Gunther, S., et al. (May 1998)	
AT	111	NCBI Entrez, GenBank Report, Accession No. 1POC, from Scott, D.L., et al. (September 1998)	

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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
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	FILING DATE July 14, 2003	GROUP 1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	112	NCBI Entrez, GenBank Report, Accession No. CAA30374, from Inokuchi, Y., et al. (February 1999)	
AS	112	NCBI Entrez, GenBank Report, Accession No. X02496, from Bichko, V., et al. (April 1999)	
AT	112	NCBI Entrez, GenBank Report, Accession No. MP1V62, from Cox, N.J., et al. (July 1999)	

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FORM PTO-1449

**INFORMATION DISCLOSURE STATEMENT**ATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614**U.S. PATENT DOCUMENTS**

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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR	113	NCBI Entrez, GenBank Report, Accession No. VCBPFR, from Wittmann-Liebold, B., et al. (July 1999)				
	AS	113	NCBI Entrez, GenBank Report, Accession No. A59055, from Hoffman, D.R., and Schmidt, J.O. (August 1999)				
	AT	113	NCBI Entrez, GenBank Report, Accession No. B59055, from Hoffman, D.R., and Schmidt, J.O. (August 1999)				

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	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

U.S. PATENT DOCUMENTS							
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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	114	NCBI Entrez, GenBank Report, Accession No. AF051814, from Boyd, E.P., and Hartl, D.L. (September 1999)	
AS	114	NCBI Entrez, GenBank Report, Accession No. AF051815, from Boyd, E.P., and Hartl, D.L. (September 1999)	
AT	114	NCBI Entrez, GenBank Report, Accession No. AF110999, from Chang, S.P., et al. (October 1999)	

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJBAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>115</u>	NCBI Entrez, GenBank Report, Accession No. AB033559, from Okamoto, H., et al. (October 1999)
	AS	<u>115</u>	NCBI Entrez, GenBank Report, Accession No. AB010289, from Koseki, T., et al. (December 1999)
	AT	<u>115</u>	NCBI Entrez, GenBank Report, Accession No. AJ132364, from Graupner, S., et al. (April 2000)

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DATE CONSIDERED

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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	116	NCBI Entrez, GenBank Report, Accession No. AF237482, from Johnson, J.R., et al. (May 2000)	
AS	116	NCBI Entrez, GenBank Report, Accession No. M32138, from Tong, S.P., et al. (July 2000)	
AT	116	NCBI Entrez, GenBank Report, Accession No. AF229646, from Skerker, J.M., and Shapiro, L. (August 2000)	

EXAMINER	DATE CONSIDERED
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FORM PTO-1449

Page 117 of 129

<b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

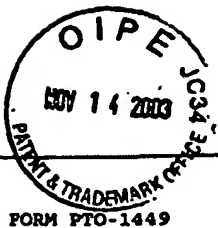
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	117	NCBI Entrez, GenBank Report, Accession No. M95589, from Shi, H., et al. (January 2001)	
AS	117	NCBI Entrez, GenBank Report, Accession No. VCBPM2, from Min Jou, W., et al. (January 2001)	
AT	117	NCBI Entrez, GenBank Report, Accession No. AF323080, from Steppan, C.M., et al. (January 2001)	

EXAMINER	DATE CONSIDERED
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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	PILING DATE July 14, 2003	GROUP 1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	118	NCBI Entrez, GenBank Report, Accession No. AF323081, from Steppan, C.M., et al. (January 2001)	
AS	118	NCBI Entrez, GenBank Report, Accession No. U14003, from Plunkett, G., III, et al. (January 2001)	
AT	118	NCBI Entrez, GenBank Report, Accession No. AF121239, from Hannoun, C., et al. (February 2001)	

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	119	NCBI Entrez, GenBank Report, Accession No. AP121240, from Hannoun, C., et al. (February 2001)				
	AS	119	NCBI Entrez, GenBank Report, Accession No. AP121242, from Hannoun, C., et al. (February 2001)				
	AT	119	NCBI Entrez, GenBank Report, Accession No. X59795, from Lai, M.E., et al. (March 2001)				

EXAMINER

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FORM PTO-1449

ATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614INFORMATION DISCLOSURE STATEMENT

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	120	NCBI Entrez, GenBank Report, Accession No. X65257, from Lai, M.E., et al. (March 2001)				
	AS	120	NCBI Entrez, GenBank Report, Accession No. X65258, from Lai, M.E., et al. (March 2001)				
	AT	120	NCBI Entrez, GenBank Report, Accession No. AP151735, from Gerner, P., et al. (April 2001)				

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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,976
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	121	NCBI Entrez, GenBank Report, Accession No. AJ000636, from Gousset, N., et al. (November 2001)	
AS	121	NCBI Entrez, GenBank Report, Accession No. AAB59424, from Kenten, J.H., et al. (February 2002).	
AT	121	NCBI Entrez, GenBank Report, Accession No. AAC06250, from Beekwilder, M.J., et al. (March 2002)	

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

## U.S. PATENT DOCUMENTS

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	122	NCBI Entrez, GenBank Report, Accession No. L09137, from Yanisch-Perron, C., et al. (May 2002)				
	AS	122	NCBI Entrez, GenBank Report, Accession No. 009006, from Hromas, R., et al. (June 2002)				
	AT	122	NCBI Entrez, GenBank Report, Accession No. P40224, from Nagasawa, T., et al. (June 2002)				

EXAMINER

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FORM PTO-1449

**INFORMATION DISCLOSURE STATEMENT**ATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614**U.S. PATENT DOCUMENTS**

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR	123	NCBI Entrez, GenBank Report, Accession No. P34884, from Bernhagen, J., et al. (June 2002)				
	AS	123	NCBI Entrez, GenBank Report, Accession No. P06821, from Winter, G., et al. (June 2002)				
	AT	123	NCBI Entrez, GenBank Report, Accession No. P30904, from Sakai, M., et al. (June 2002)				

EXAMINER

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJEAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	124	NCBI Entrez, GenBank Report, Accession No. NP_040754, from Inokuchi, Y., et al. (June 2003)				
	AS	124	NCBI Entrez, GenBank Report, Accession No. NP_061354, from Ishikawa, S., et al. (September 2003)				
	AT	124	NCBI Entrez, GenBank Report, Accession No. NP_031804, from Lenda, D.M., et al. (September 2003)				

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<b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
	APPLICANT BACHMANN et al.	
	FILING DATE July 14, 2003	GROUP 1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	<u>125</u>	NCBI Entrez, GenBank Report, Accession No. NP_006410, from Luther, S.A., et al. (September 2003)	
AS	<u>125</u>	NCBI Entrez, GenBank Report, Accession No. NP_000748, from Yao, G.Q., et al. (September 2003)	
AT	<u>125</u>	NCBI Entrez, GenBank Report, Accession No. P03069, from Hinnebusch, A.G., et al. (September 2003)	

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
1700.0310001/BJD/SJBAPPLICATION NO.  
10/617,876APPLICANT  
BACHMANN et al.FILING DATE  
July 14, 2003GROUP  
1614

## U.S. PATENT DOCUMENTS

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	126	NCBI Entrez, GenBank Report, Accession No. 000585, from Hromas, R., et al. (September 2003)				
	AS	126	NCBI Entrez, GenBank Report, Accession No. P14174, from Weiser, W.Y., et al. (September 2003)				
	AT	126	NCBI Entrez, GenBank Report, Accession No. P48061, from Spotila, L.D., et al. (September 2003)				

EXAMINER

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FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	127	NCBI Entrez, GenBank Report, Accession No. P80003, from Vandermeers, A., et al. (September 2003)	
AS	127	Swiss-Prot/TREMBL, TN11_Mouse, Primary Accession No. 035235, entered in Swiss-Prot in October 2001	
AT	127	Swiss-Prot/TREMBL, TN11_Human, Primary Accession No. 014788, entered in Swiss-Prot in October 2001	

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FORM PTO  <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
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	FILING DATE July 14, 2003	GROUP 1614

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	128	Copy of co-pending U.S. application 10/264,267, inventors Bachmann, M., filed October 4, 2002 (NOT PUBLISHED)
	AS	128	Copy of co-pending U.S. application 10/289,456, inventors Bachmann et al., filed November 7, 2002 (NOT PUBLISHED)
	AT	128	Copy of co-pending U.S. application 10/346,190, inventors Bachmann et al., filed January 17, 2003 (NOT PUBLISHED)

EXAMINER	DATE CONSIDERED
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FORM P-1000 <b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO. 1700.0310001/BJD/SJE	APPLICATION NO. 10/617,876
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U.S. PATENT DOCUMENTS							
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
<i>MM</i>	AR	129	Copy of co-pending U.S. application 10/622,064, inventors Bachmann et al., filed July 18, 2003 (NOT PUBLISHED)
<i>J</i>	AS	129	Copy of co-pending U.S. application 10/622,087, inventors Bachmann et al., filed July 18, 2003 (NOT PUBLISHED)
<i>✓</i>	AT	129	Copy of co-pending U.S. application 10/622,124, inventors Bachmann et al., filed July 18, 2003 (NOT PUBLISHED)

EXAMINER <i>moley</i>	DATE CONSIDERED <i>6-22-05</i>
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